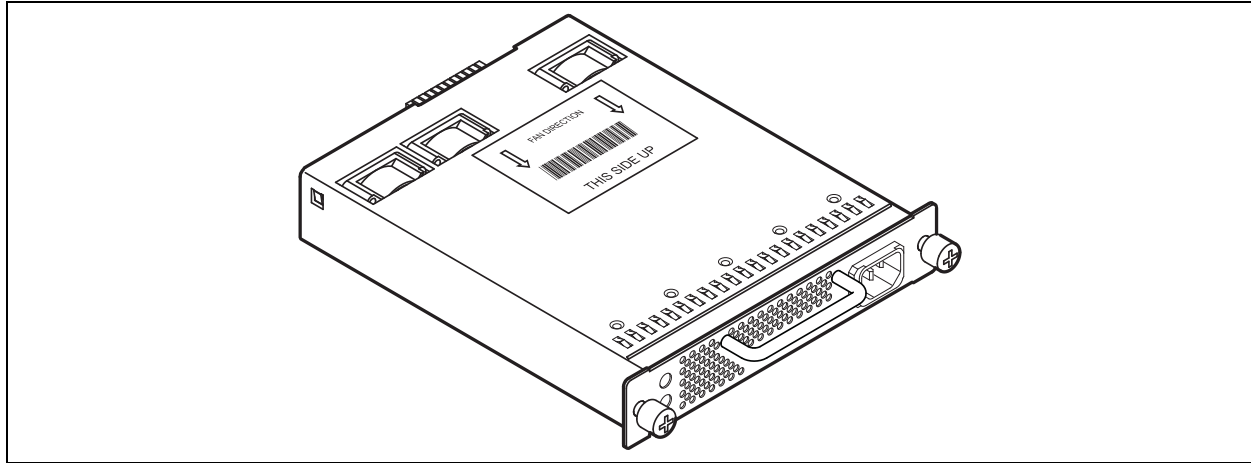


# Replacement Guide

## Fibre Channel Switch Power Supply

### 5000 Series, Dual Power Supply Models



1. Power supply (SBPSFANBF, SBPSFANFB, SBPSFAN2BF, SBPSFAN2FB)

#### CAUTION

- Both power supplies must have the same air flow direction to prevent the switch from overheating.
- To avoid overheating, do not operate the switch with one power supply any longer than necessary.

#### WARNING

This is a class A product. In a domestic environment, this product may cause radio interference, in which case, the user may be required to take adequate measures.

此为A级产品，在生活环境中，该产品可能会造成无线电干扰。  
在这种情况下，可能需要用户 对其干扰采取切实可行的措施。

Para una traducción al español de este documento, vaya a <http://driverdownloads.qlogic.com/> y buscar *power supply replacement*.

## China Compulsory Certification (CCC) Warnings



For safety, use this switch only at altitudes below 2000m.

为了安全，请只在海拔 2000 米以下使用此交换机。



For safety, use this switch only in nontropical regions.

为了安全，请只在非热带地区使用此交换机。

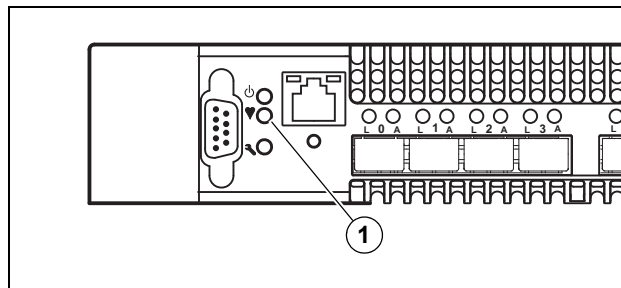
## Tools Required

Cross-head screw driver, medium



## Preparation

The power supplies are hot pluggable and interchangeable. When removing or replacing a power supply on an operating switch, be sure the Heartbeat LED is showing the normal one blink per second. This allows the switch to continue operating correctly while removing and replacing power supplies.



1. Heartbeat LED

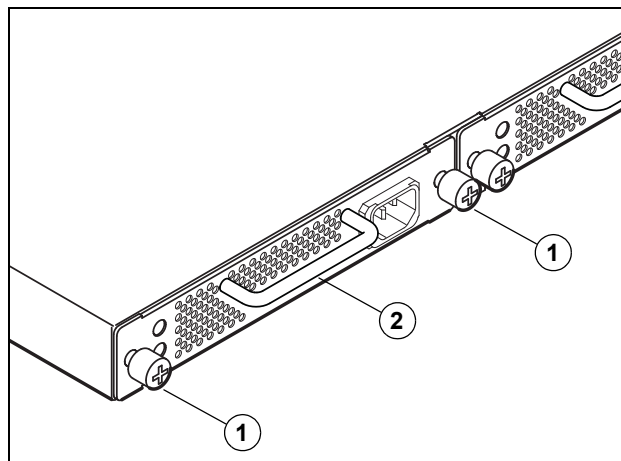
## Removing a Power Supply

Unplug the power supply.

Loosen the two knurled fasteners with a cross-head screw driver.

Grasp the power supply handle and pull firmly to disengage the modular connector.

Slide the power supply out of its bay.



1. Knurled fastener

2. Handle

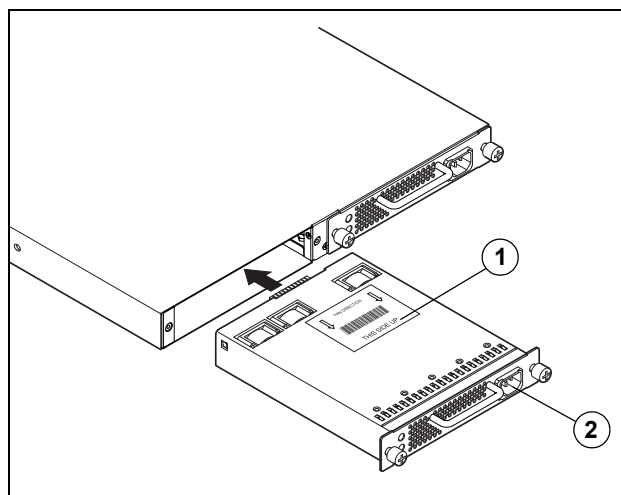
## Installing a Power Supply

Confirm that the new power supply air flow direction is compatible with the old power supply. The air flow direction is noted on the part number label.

With the AC receptacle on the right, slide the power supply into the bay until it is firmly seated.

Secure the knurled fasteners by hand.

Plug the power cord into the AC receptacle and confirm that the air flow direction is correct.



1. Part number label

2. AC receptacle



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